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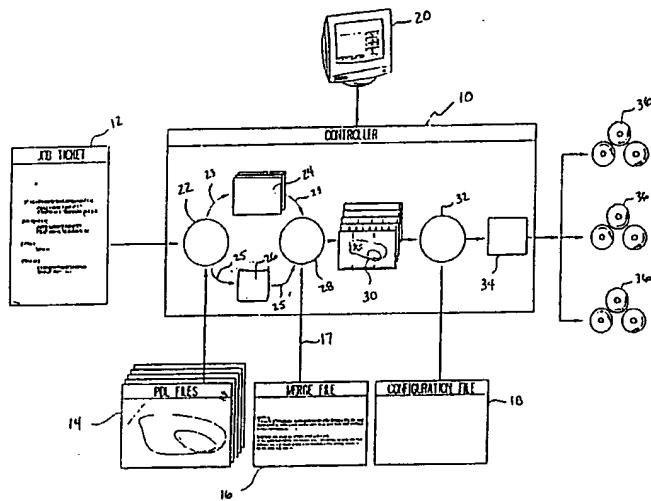
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(54) Title: METHOD AND SYSTEM FOR DYNAMIC FLOWING DATA TO AN ARBITRARY PATH DEFINED BY A PAGE DESCRIPTION LANGUAGE



(57) Abstract

A method of associating a particular path defined in a page description language specification with a plurality of special attributes. The method comprises the steps of monitoring a first text string defined by a first page description language text command in the specification for a first special character or a first special string of characters, the first special character or the first special string of characters being indicative of a first special attribute; monitoring a second text string defined by a second page description language text command in the specification for a second special character or a second special string of characters, the second special character or the second special string of characters being indicative of a second special attribute; responsive to a detection of the first special character or the first string of characters in the first text string, identifying a path defined by a page description language path command and having a predetermined relationship with the first text command in the specification as the particular path associated with the first special attribute; and responsive to a detection of the second special character or the second special string of characters in the second text string, identifying the path defined by the page description language path command and having a predetermined relationship with the second text command in the specification as the particular path associated with the second special attribute.

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# INTERNATIONAL SEARCH REPORT

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PCT/US 99/26440

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 G06F17/21 G06K15/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G06F G06K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, EPO-Internal, PAJ, IBM-TDB, INSPEC

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 729 665 A (GAUTHIER) 17 March 1998 (1998-03-17) cited in the application the whole document ---	1-15
A	EP 0 837 401 A (SCITEX DIGITAL PRINTING, INC.) 22 April 1998 (1998-04-22) column 5, line 43 -column 7, line 57 ---	1-15
A	US 5 594 860 A (GAUTHIER) 14 January 1997 (1997-01-14) cited in the application ---	
A	US 5 796 930 A (GAUTHIER ET AL) 18 August 1998 (1998-08-18) cited in the application ---	
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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	"Identifying and Optimizing PostScript Data" IBM TECHNICAL DISCLOSURE BULLETIN, vol. 40, no. 09, September 1997 (1997-09), pages 24-24, XP000735640 Armonk, NY, US the whole document -----	

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Information on patent family members

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